

*10-1-10***Work Order ID** 55659

January 27, 2010 9:23:51 AM



Page 1

~~PRELIMINARY DRAFT~~ ~~NOT FOR ISSUE~~**Item ID:** D4006-5**Accept****Setup** **Start****Revision ID:****Stop****Item Name:** Foam**Stop****Start Date:** 1/27/10 **Start Qty:** 1.00**Cust Item ID:****Required Date:** 2/02/10 **Req'd Qty:** 1.00**Customer:****Reference:****Approvals:****Process Plan:***P***Date:** 10-1-27**Tooling:****Date:****Run** **Start****QC:****Date:****SPC (Y/N):****Date:****Stop****Sequence ID/
Work Center ID****Operation
Description****Set Up/
Run Hours****Draw
Number****Draw
Rev.****Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp****Draw Nbr****Revision Nbr**

D4006

A-PRELIM*Rev. A now*

100



Waterjet

Memo

0.00

HB 10-1-27

FLOW CNC Waterjet

1-Cut as per Dwg

Dwg Rev: PRELProg Rev: PREL

2-Deburr if necessary

(2)

110

QC2- Inspect parts off machine FAI/FAIB

0.00

HB 10-1-27

QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55659

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January 27, 2010 9:23:52 AM

Item ID: D4006-5

Accept



Setup Start



Revision ID:

Item Name: Foam

Stop



Start Date: 1/27/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/02/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC8- Inspect parts - second check

0.00

→ Solu128

0.00



QC

Memo

Quality Control

170

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

Packaging

POSITIVE RECALL

EFFECTIVE 10/01/17 AUTH JH

RELEASED

DATE 10/06/10 042

10-6-15 SJ (2)

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

Quality Control

10/06/15 SJ

MF

10-2-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

January 27, 2010 9:23:56 AM

Work Order ID: 55659



Parent Item: D4006-5



Parent Item Name: Foam

Start Date: 1/27/10

Required Date: 2/02/10

Comments: IPP rev A 09.12.22 new Issue Prelim EC verified by:DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M4111NS.125		Purchased		No		100	sf	295.3894	0.1180	13	1/27/2010	

4111 Black Neoprene/EPDM/SBR Blend Sheet 0.125"



Warehouse Loc Qty Loc Code

Location

Main Warehouse

MAT	295.3894158
112335	295.389416

(2)

112335

POSITIVE RECALL
EFFECTIVE AUTH
RELEASED DATE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	55659
Description: FOAM	Part Number:	D4006-5
Inspection Dwg: D4006-5 Rev: PR5 L1AA PA1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Measured by:	PR	Audited by:	S	Prototype Approval:	N/A
Date:	10-1-29	Date:	10/01/29	Date:	N/A

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

10-06-10
per Rev. A Also

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4006-5	REF JCA-M47-2-01

D

D

C

C

B

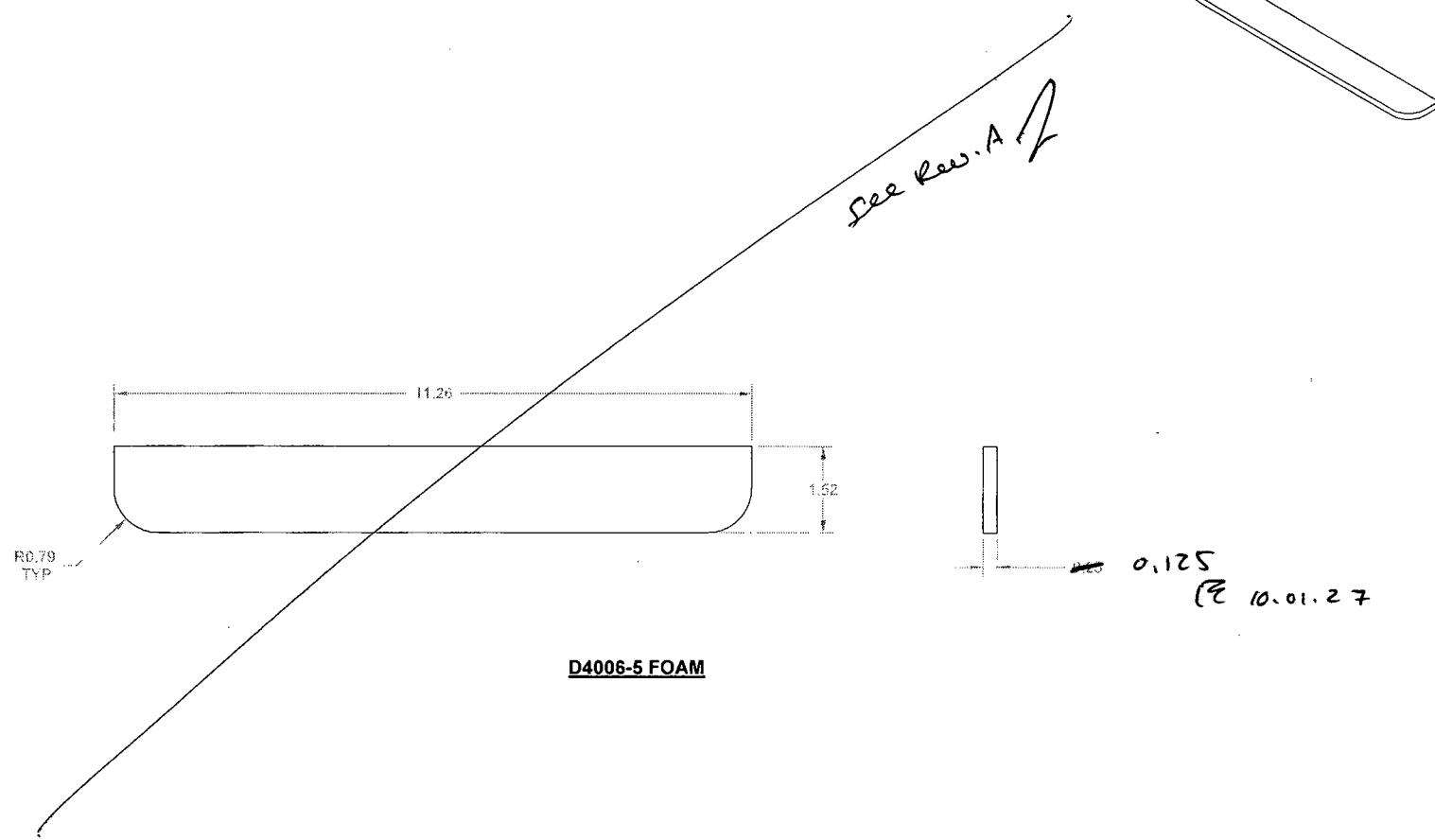
B

A

A

NOTES:

- 1) MATERIAL: BLACK NEOPRENE/EPDM/SBR BLEND SHEET, 0.125 THICK
PER ASTM D 1056 GRADE 2A1 OR SAE J-18 GRADE 2A1
REF DART SPEC M-4111N-S.125
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.15 lbs



PRELIMINARY ISSUE

09.10.20

DESIGN	DART AEROSPACE LTD	
DRAWN	HAWKESBURY, ONTARIO, CANADA	
CHECKED	REV. PA1	
MFG. APPR.	DRAWING NO. D4006	
APPROVED	SHEET 6 OF 6	
DE APPR.	TITLE: UPPER RESTRAINT	
DATE	09.10.20	

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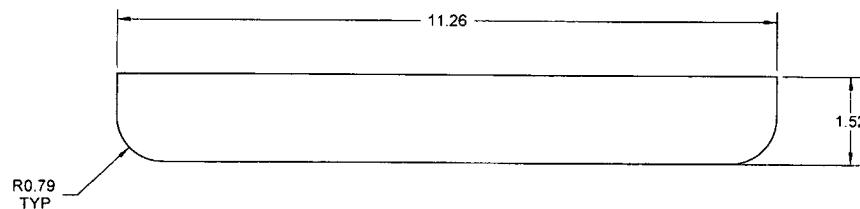
4

3

2

1

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4006-5	REF JCA-M47-2-01

D4006-5 FOAM

W/0 55659

RELEASED
2010-05-05
MP

NOTES:

- 1) MATERIAL: BLACK NEOPRENE/EPDM/SBR BLEND SHEET, 0.125 THICK
PER ASTM D 1056 GRADE 2A1 OR SAE J-18 GRADE 2A1
REF DART SPEC M-4111N-S.125
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

DESIGN	<i>BS</i>	DART AEROSPACE LTD
DRAWN	<i>BS</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>BS</i>	
MFG. APPR.	<i>BS</i>	REV. A
APPROVED	<i>MP</i>	SHEET 6 OF 6
DE APPR.	<i>MP</i>	TITLE
DATE	10.02.05	SCALE
		NTS
		UPPER RESTRAINT
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